

FIG. 1

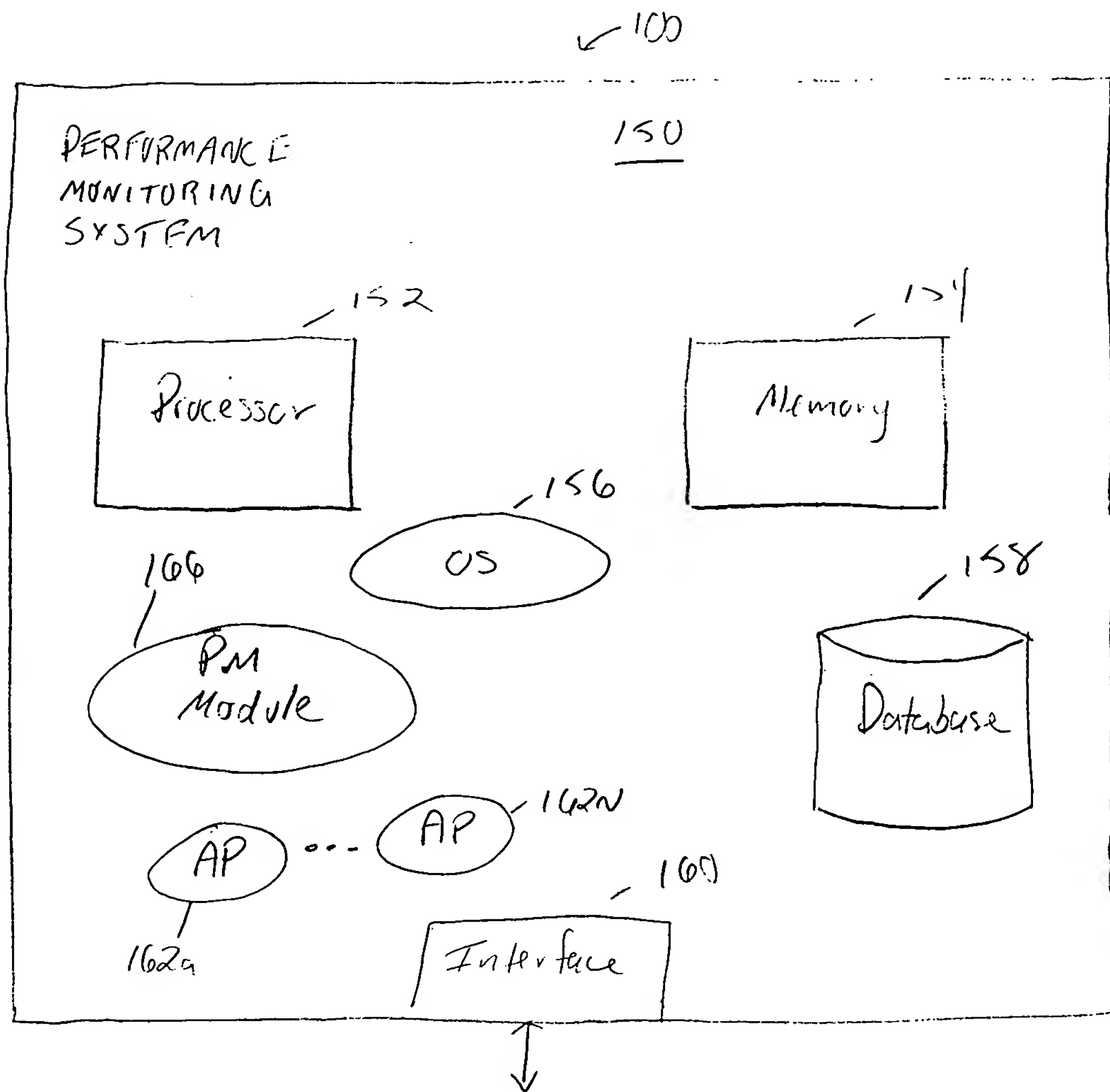


FIG. 2

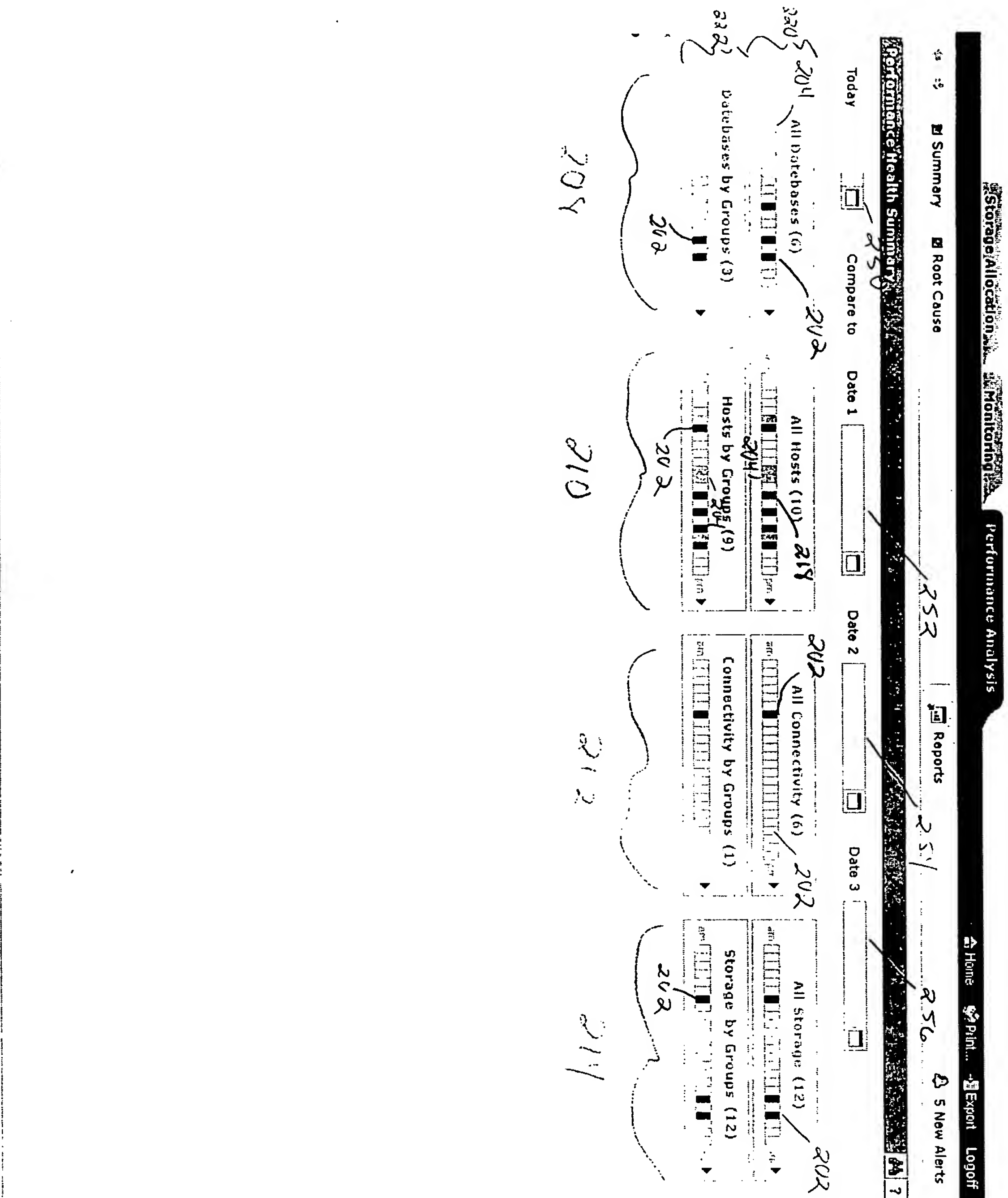
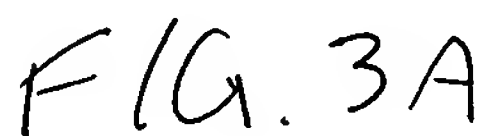


FIG. 3

4/22



F/G. 3A

Fig 4

300 ←

# SYSTEM AND METHOD PROVIDING MAPPED NETWORK OBJECT PERFORMANCE INFORMATION

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EMC-042PUS

6/22

380

Storage Allocation

Monitoring

Performance Analysis

Home

Print...

Export

Logoff

Summary

Root Cause

Reports

5 New Alerts

Alerts

Layout: Detail

?

382

384

386

388

390

392

		Object Name	Message	Created	Category	Acknowledged By
		IBM_VTS:VTS\$VTS1 not collecting enhanced...	IBM_VTS:VTS\$VTS1 not collecting enhanced...	Fri Sep 20 15:15:20	Performance.Host	eccadmin
		IBM_VTS:Maximum virtual volume mount=3 ...	IBM_VTS:Maximum virtual volume mount=3 ...	Fri Sep 20 17:05:01	Health.Server	eccadmin
		User eccadmin has logged off from ECC	User eccadmin has logged off from ECC	Fri Sep 20 17:35:04	Health.Server	eccadmin
		User eccadmin has successfully logged onto ...	User eccadmin has successfully logged onto ...	Fri Sep 20 17:15:32	Health.General	eccadmin
		Collection for 'WLA Daily 00' started for Clari...	Collection for 'WLA Daily 00' started for Clari...	Fri Sep 20 14:25:31	Health.Server	eccadmin
		IBM_VTS:VTS\$VTS1 cache miss percentage ...	IBM_VTS:VTS\$VTS1 cache miss percentage ...	Mon Sep 30 08:15...	Health.General	eccadmin
		/dev/rdisk/c20d7s2	Threshold exceeded on writes/second	Fri Sep 20 14:04:32	Performance.Host	
		losat204	No WLA Archiver Agents found in Compo...	Fri Sep 20 07:55:38	Health.General	
		boroditskyxxa	Login failure: Invalid Username/Password co...	Wed Sep 25 15:11...	Health.Server	
		losav132	No VCM-enabled storage arrays detected. Ve...	Fri Sep 20 17:00:28	Health.Server	eccadmin
		losbe071	Volume vg01:dev102(R) is unpaired.	Thu Sep 19 20:00...	Health.General	eccadmin
		losbe071	Volume vg01:dev102(L) is unpaired.	Fri Sep 20 14:04:32	Performance.Host	eccadmin

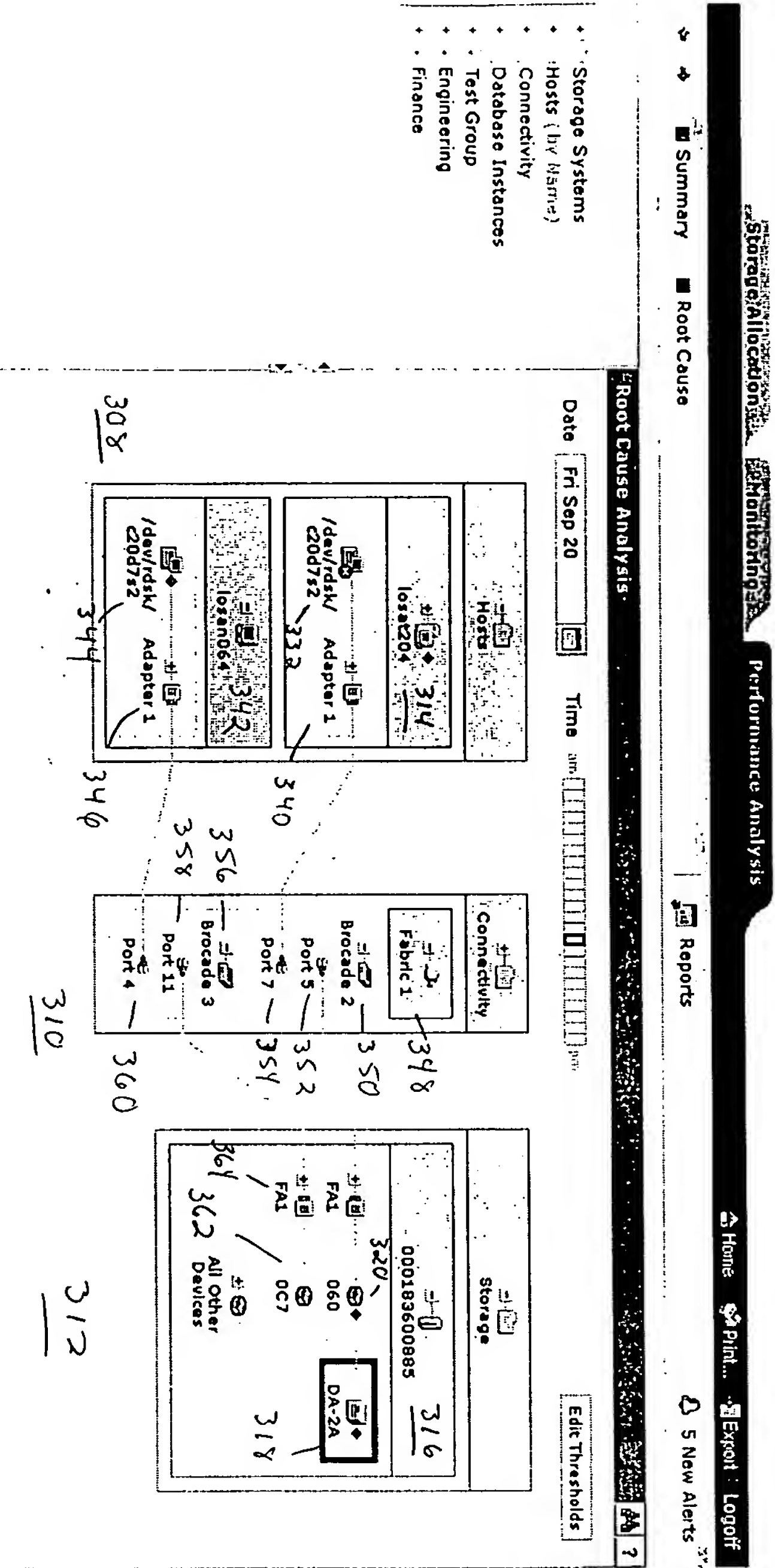
Fig 5

300

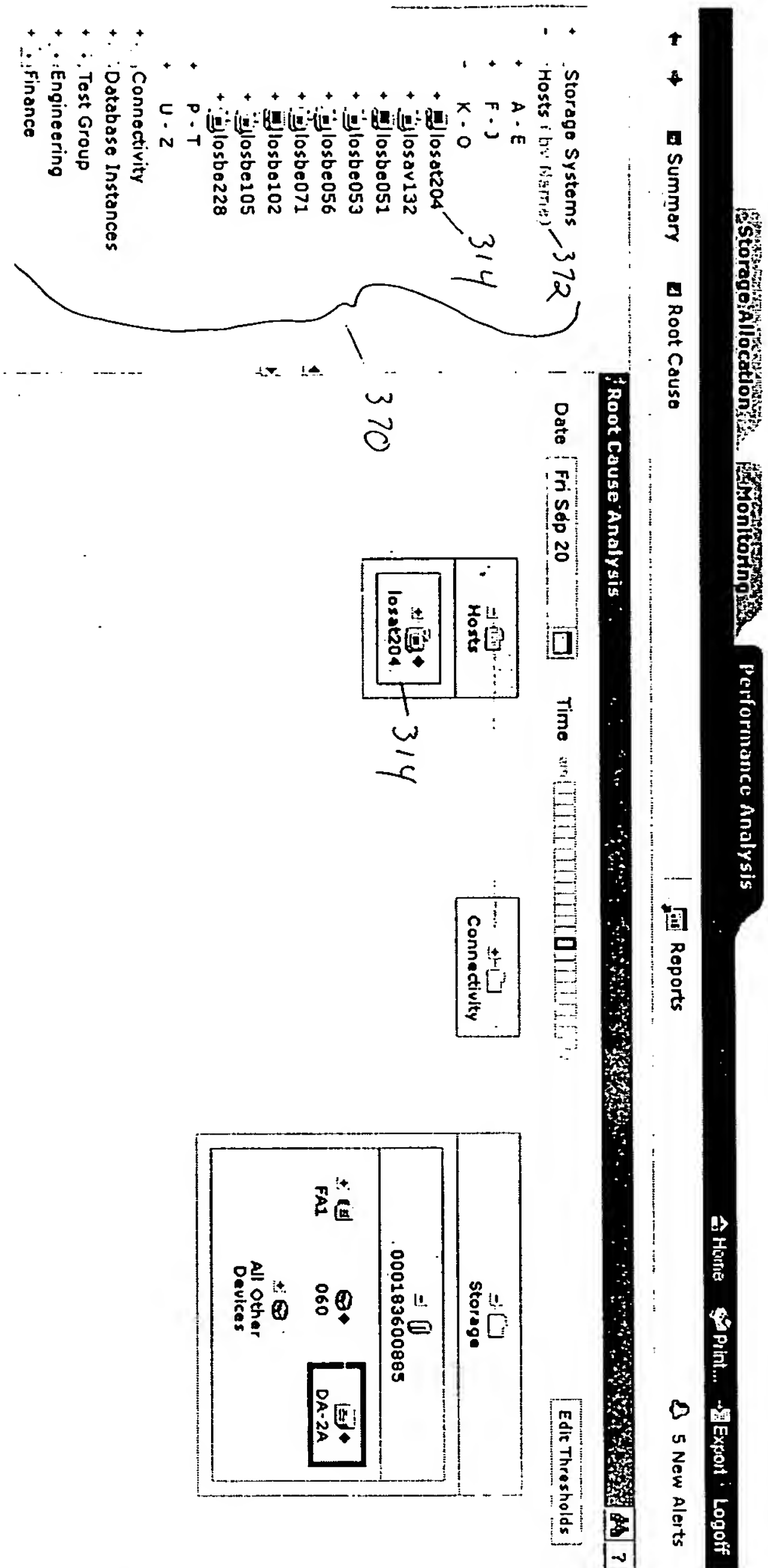
[illegible]



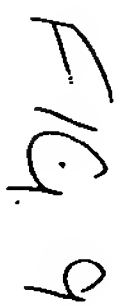
9/22



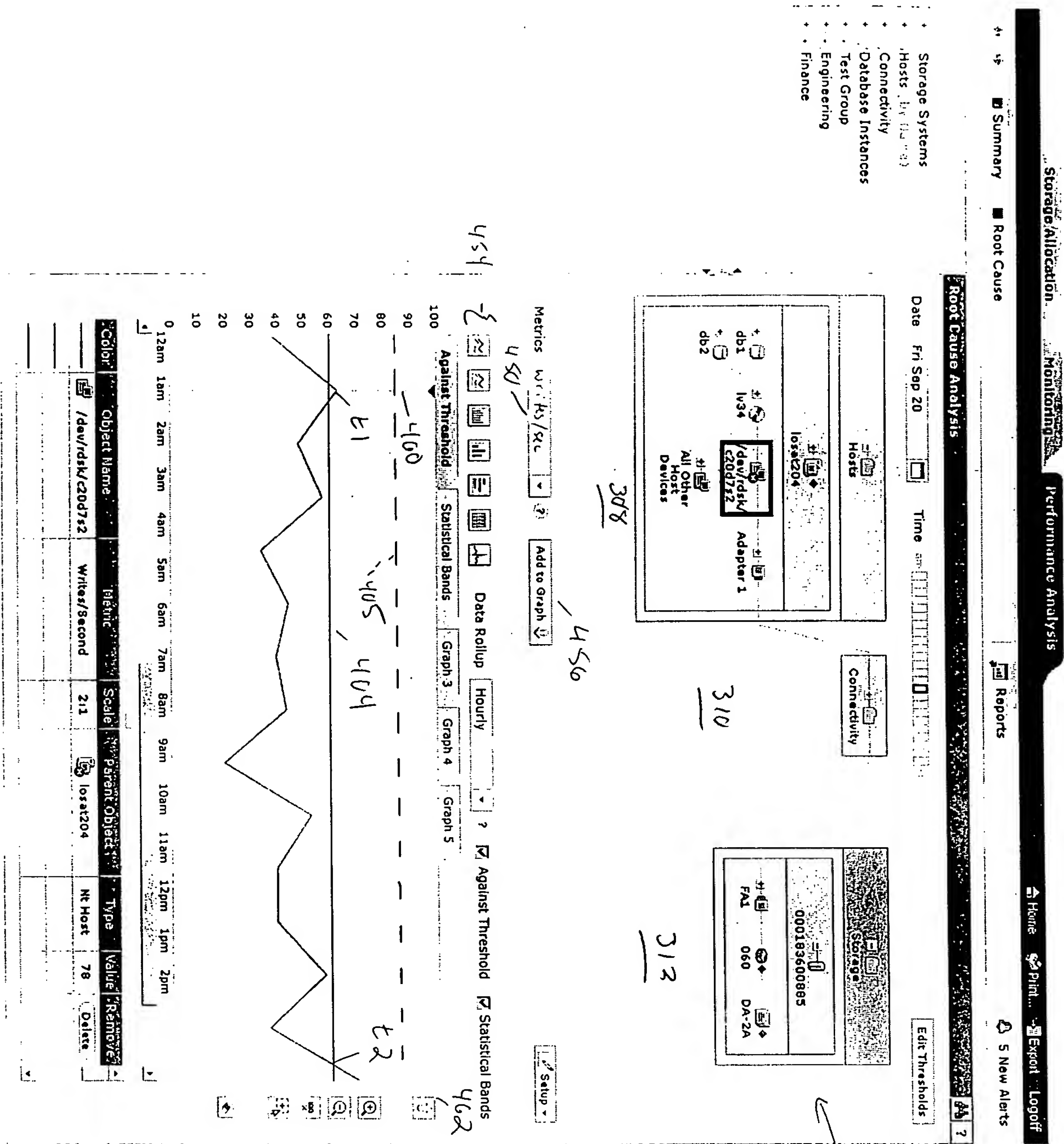
10/22

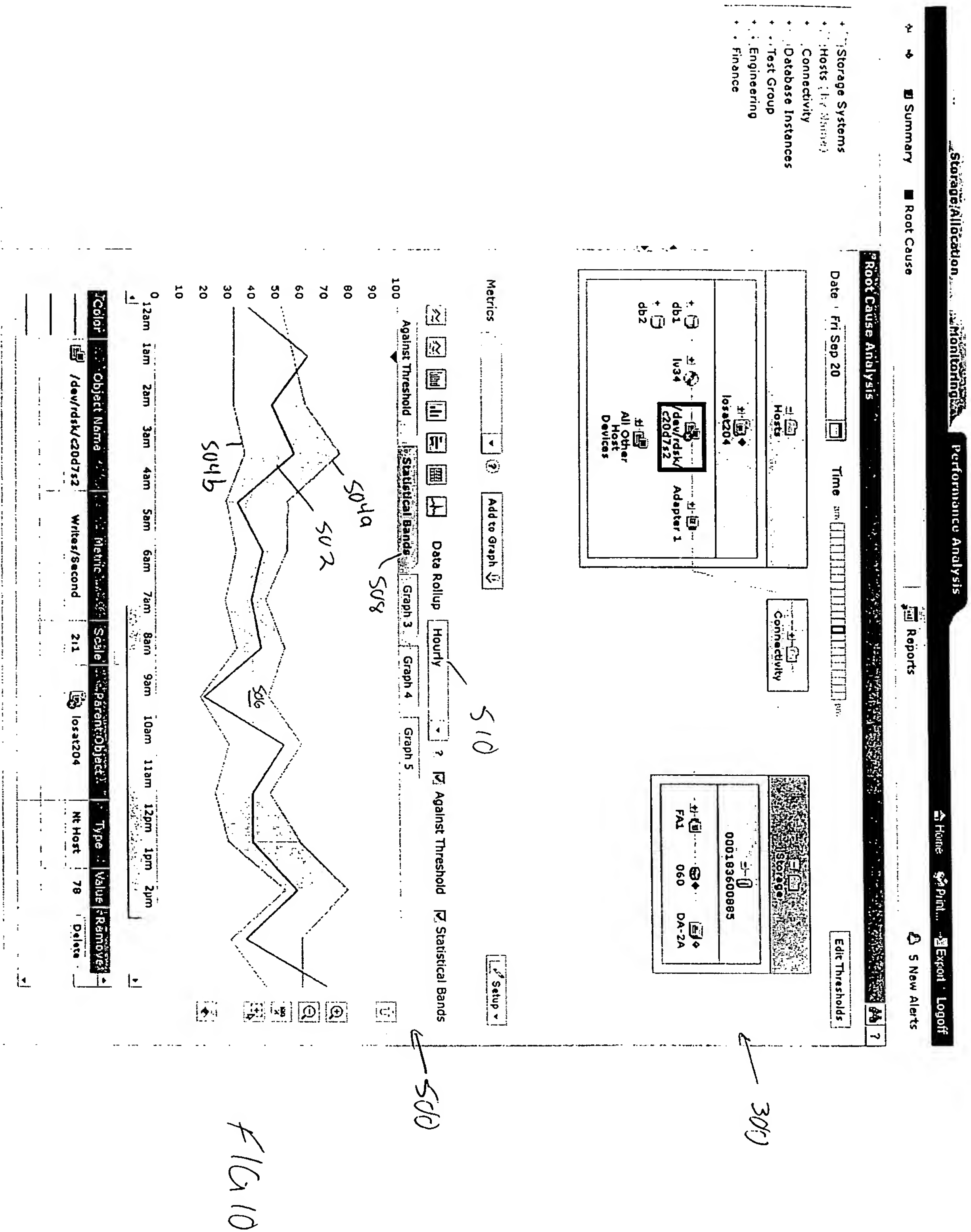


F1G8



12/22





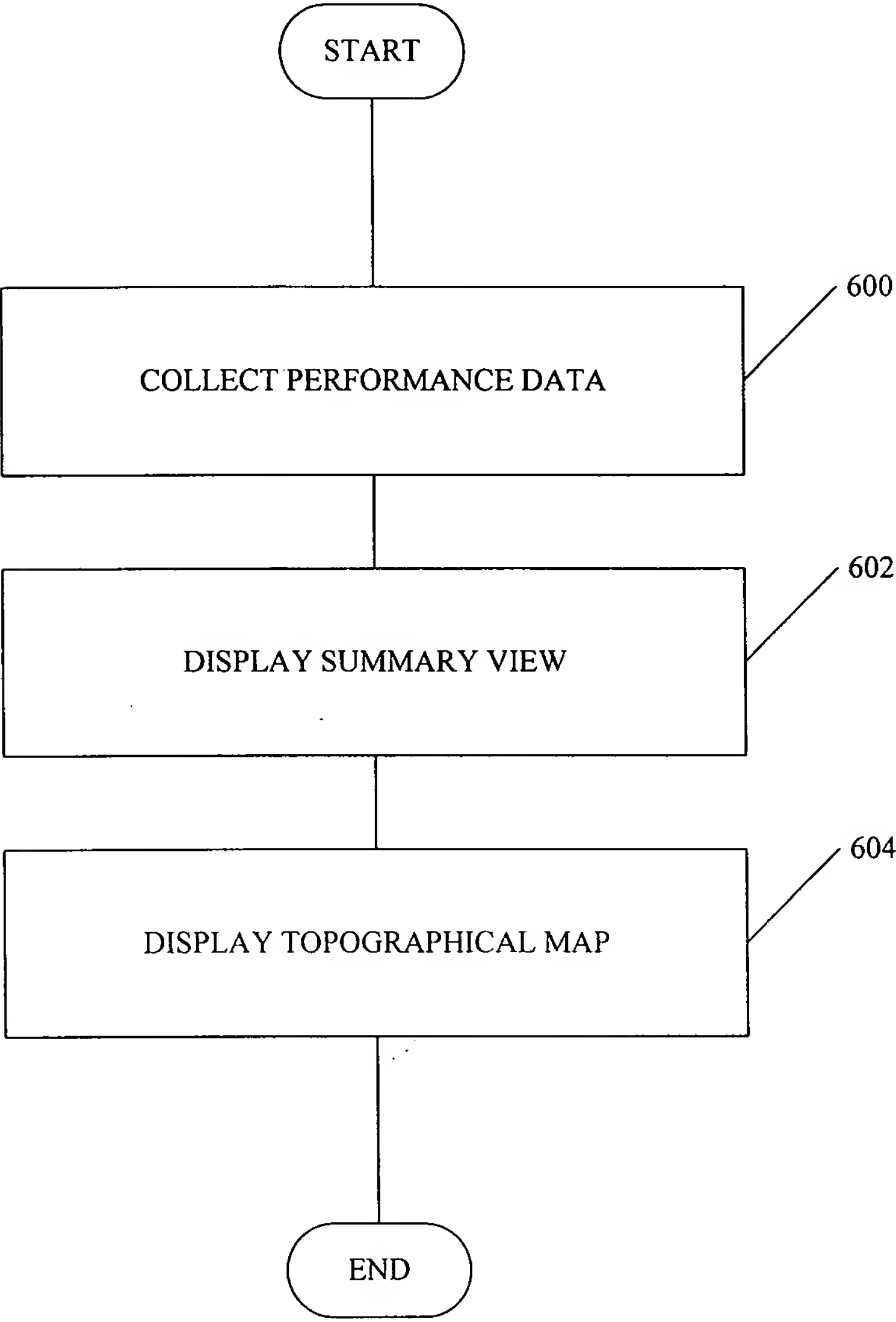
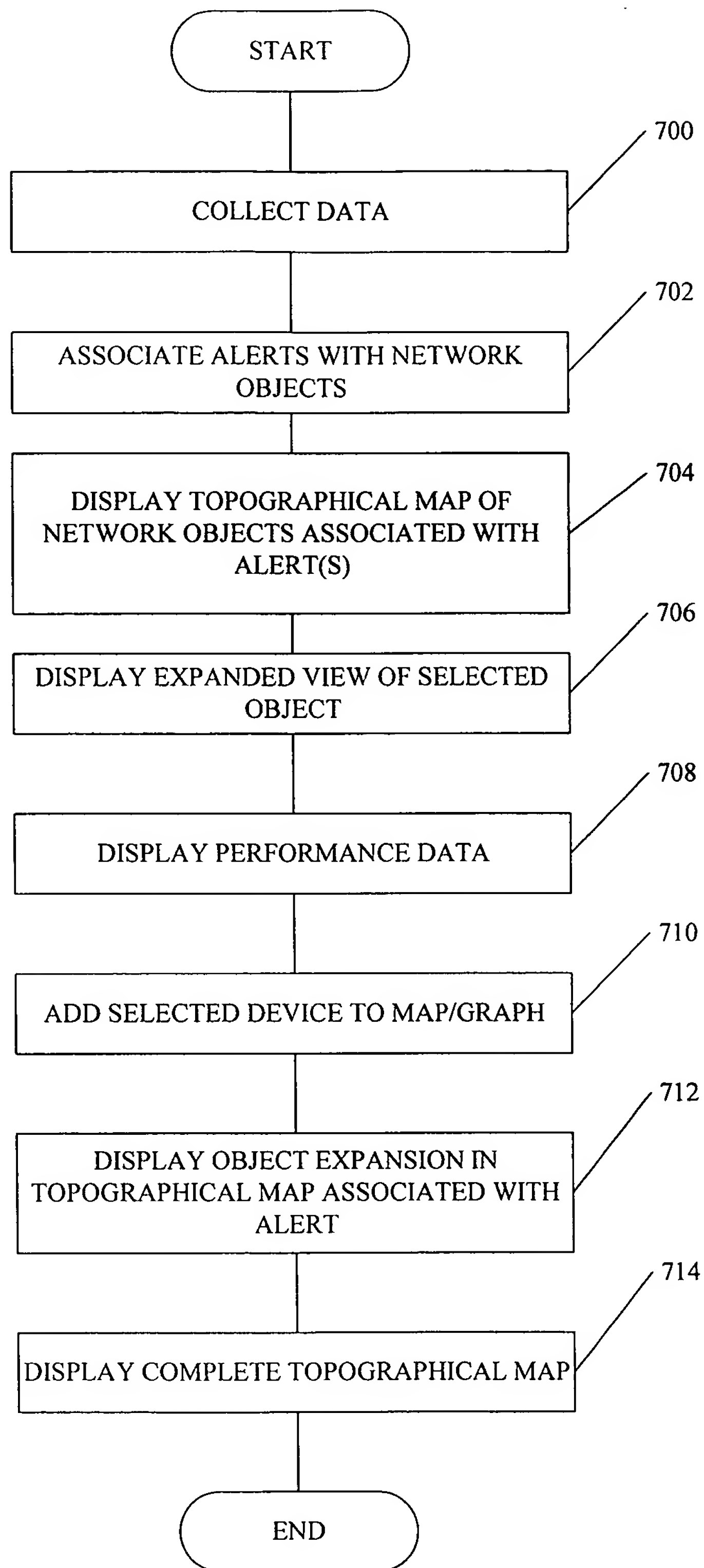


FIG. 11

**FIG. 12**

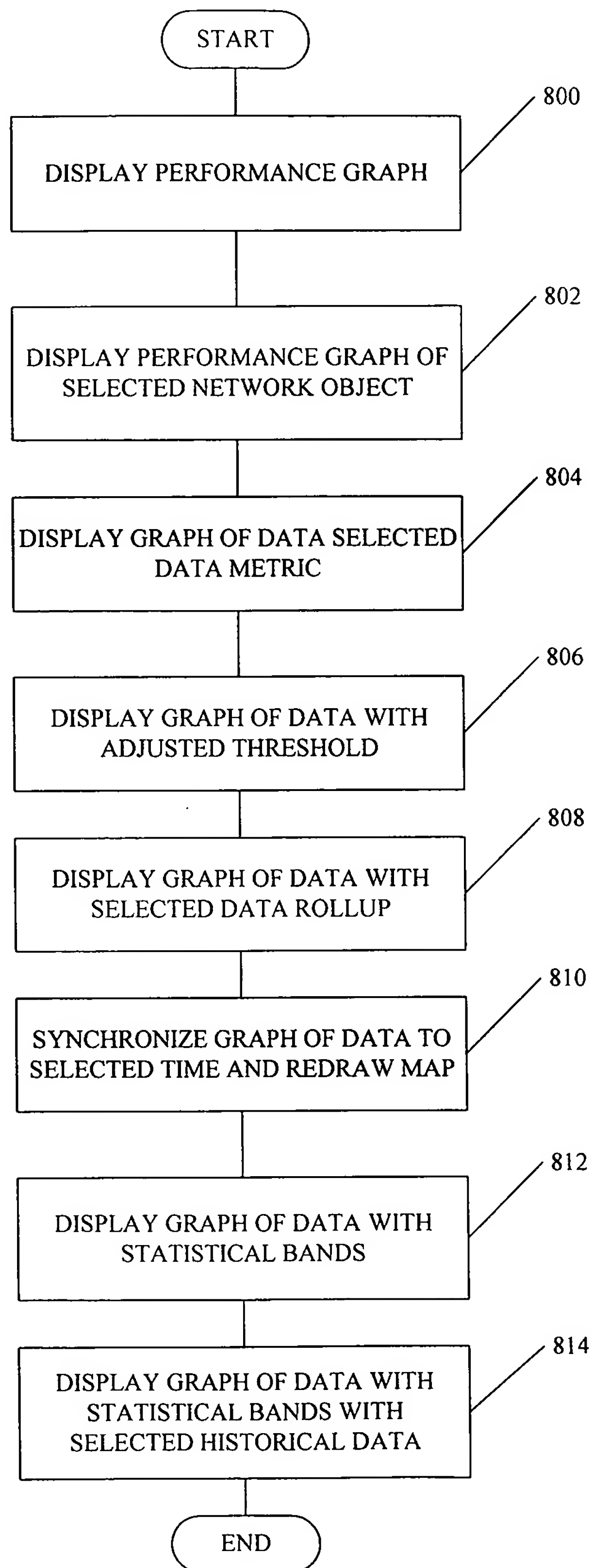


FIG. 13



Performance Threshold Wizard

**Select Objects and Metrics**

Select the an object type or an individual object below.

☐ Object Type:

Symmetrix Disk ▼

or

☒ Objects:

DA-1A DC ▼

Please select a metric:

Metric: Response Time ▼

Metric: None ▼

Trigger when value is: Greater or Equal ▼ to set threshold

----- ▼ to set threshold

A threshold can be triggered when an object exceeds a single metric or a combination of metrics.

Click next to continue...

← Back
Next →
Cancel
Help

FIG. 14

**Performance Threshold Wizard**

**Select Threshold Settings Method**

Select a method for setting threshold values.

Set threshold values: ☒ For the whole day — 11029

1102 ☐ For each hour of the day — 11025

☐ Based on historical data — 1102c

1100

Apply to

☒ Mon ☒ Tues ☒ Wed ☒ Thurs ☒ Fri ☒ Sat ☒ Sun

1104

Click next to continue...

Back Next Cancel Help

FIG. 15

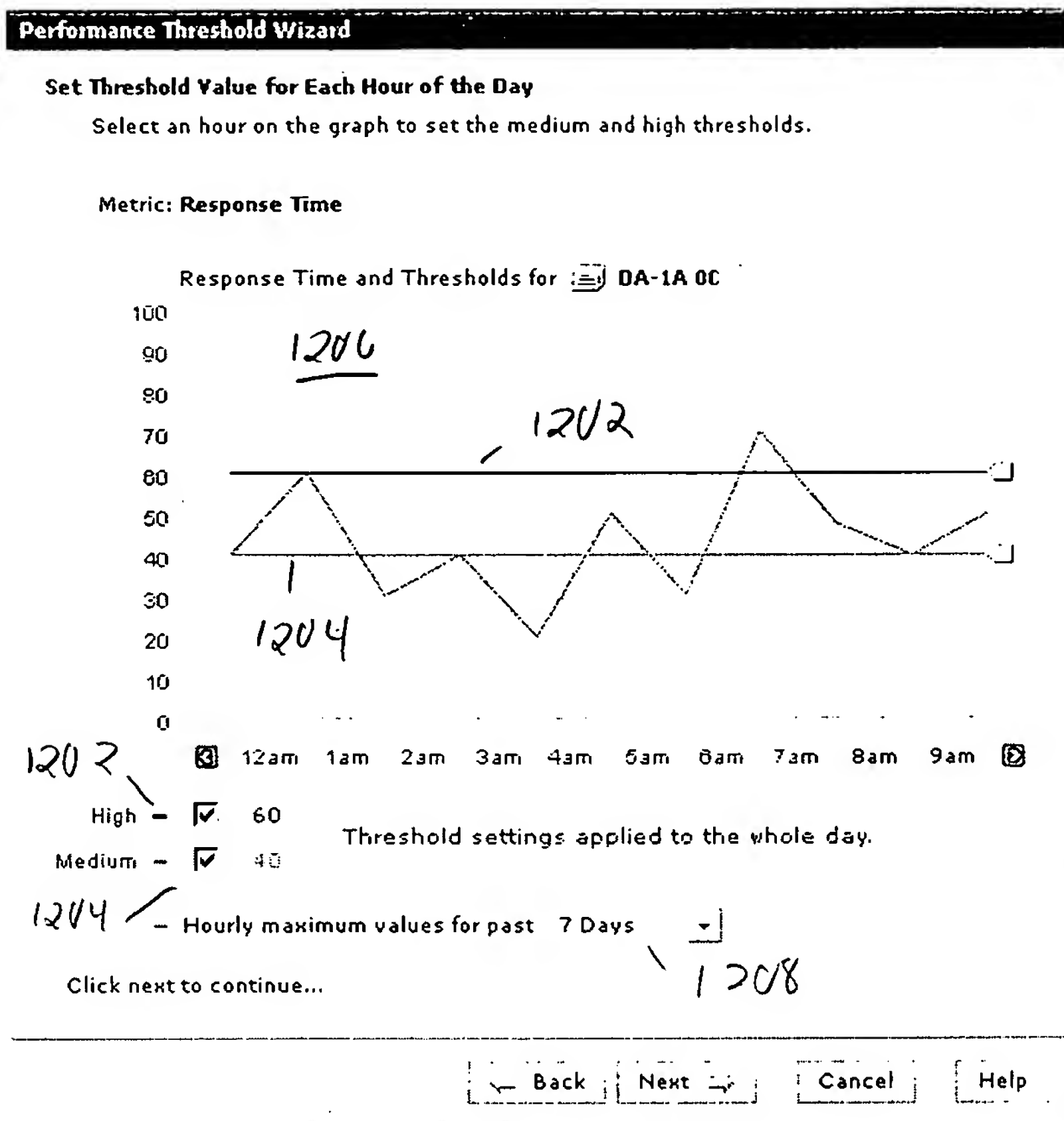


FIG. 16

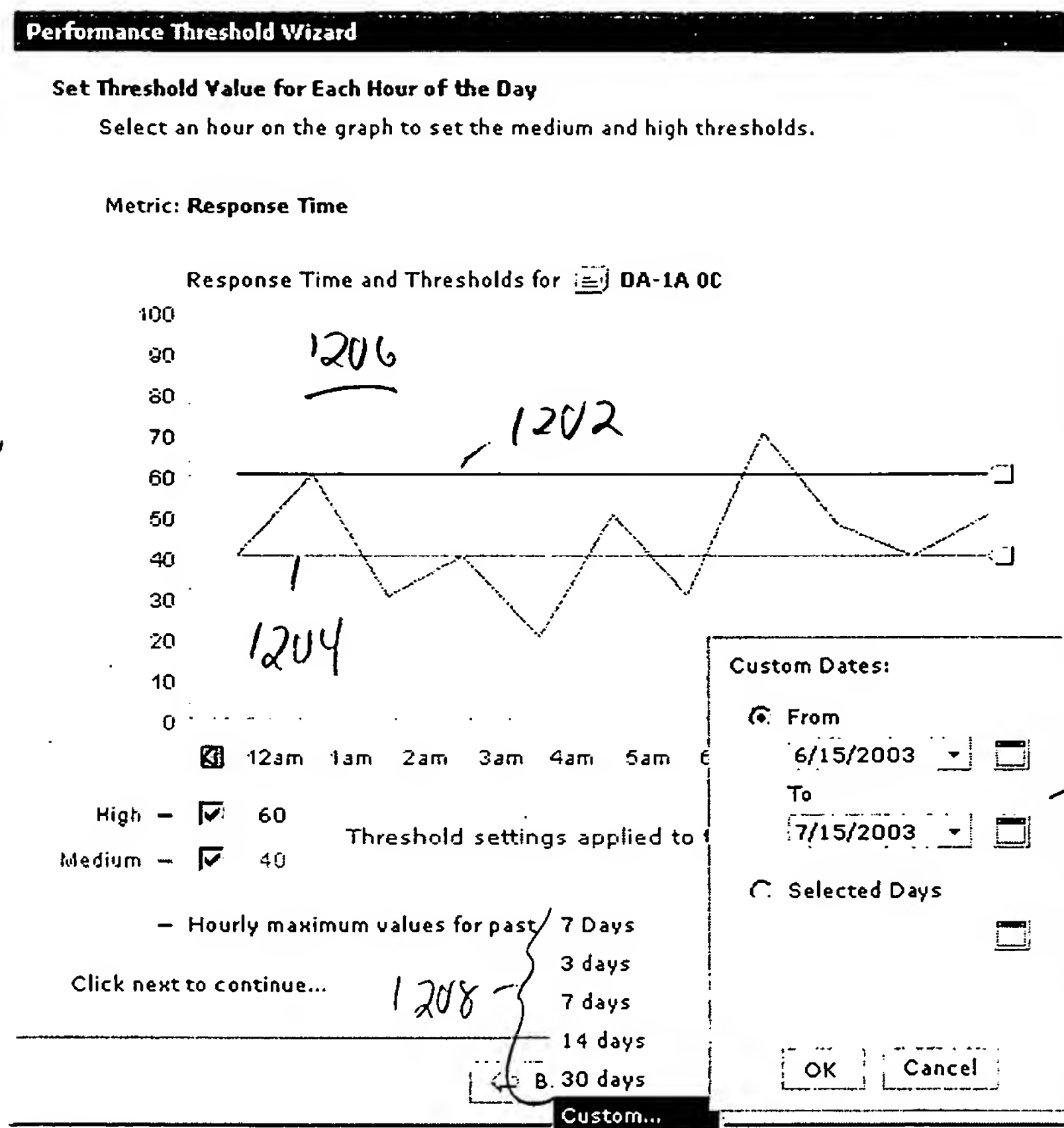


FIG. 16A

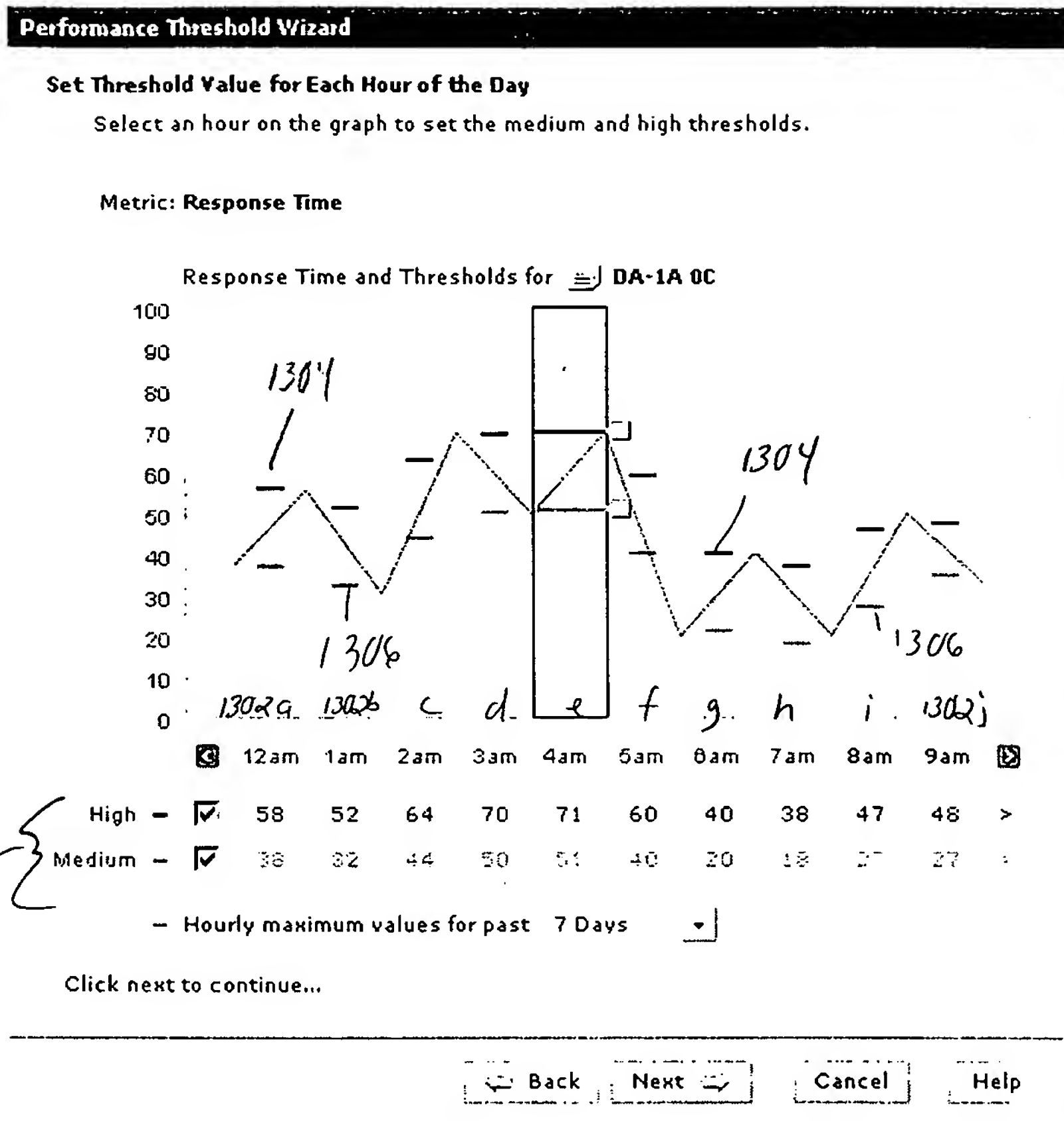


FIG. 17

1400

Performance Threshold Wizard

Review New Threshold Settings

Please confirm threshold changes and click "Finish" to save.

	Object Name	Metric	Threshold Method	Review	Alert
New Thresholds					
Existing Thresholds	DA-1A OC	Response Time Writes/second	Hourly Thresholds	<input type="checkbox"/>	<input checked="" type="checkbox"/>

1402

To receive an alert in the Alerts view when thresholds trigger, check the box in the row of the threshold.

Back Finish Cancel Help

FIG. 18